

RACIAL PROFILING DATA/2007

Agency: Missouri Univ. of Sci. & Tech. PD.

Population:

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	440	382	23	4	14	0	17
Searches	35	30	3	1	0	0	1
Arrests	29	24	3	1	0	0	1
Statewide population %	N/A	83.95	10.72	2.22	1.50	0.49	1.12
Local population %	N/A						
Disparity index	N/A						
Search rate	7.95	7.85	13.04	25.00	0.00	#Error	5.88
Contraband hit rate	14.29	16.67	0.00	0.00	#Error	#Error	0.00
Arrest rate	6.59	6.28	13.04	25.00	0.00	#Error	5.88

Notes: Population figures are 2007 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	320	271	18	3	12	0	16
	Equipment	92	85	4	1	2	0	0
	License	28	27	0	0	0	0	1
	Investigative	5	4	1	0	0	0	0
Stop outcome	Citation	69	64	2	1	0	0	2
	Warning	408	354	21	4	14	0	15
	No action	5	4	1	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	5	5	0	0	0	0	0
	State hwy	21	17	3	0	1	0	0
	County road	0	0	0	0	0	0	0
	City street	398	346	18	4	13	0	17
	Other	16	14	2	0	0	0	0
Driver gender	Male	305	255	17	3	13	0	17
	Female	135	127	6	1	1	0	0
Driver age	17 and under	31	28	1	1	0	0	1
	18-29	303	261	14	3	11	0	14
	30-39	39	32	2	0	3	0	2
	40 and over	67	61	6	0	0	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	9	9	0	0	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	1	1	0	0	0	0	0
	Incident to arrest	23	18	3	1	0	0	1
	Plain view contraband	2	2	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	1	1	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	4	3	1	0	0	0	0
	Car/property	2	2	0	0	0	0	0
	Driver & Property	29	25	2	1	0	0	1
Search duration	0-15 minutes	34	29	3	1	0	0	1
	16-30 minutes	1	1	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	5	5	0	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	7	6	1	0	0	0	0
	Drug violation	3	3	0	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	3	2	1	0	0	0	0
	DWI/BAC	17	14	1	1	0	0	1
	Property offense	0	0	0	0	0	0	0
	Other	2	2	0	0	0	0	0

Agency response